Google Scholar BETA

Search

Scholar Results **1** - **10** of about **101** related to **Kikuiri: Super-frame based source controlled variable rate**

Super-frame based source controlled variable rate coding using approximated trellis diagram - all 3 versions »

K Kikuiri, N Naka, T Ohya - Acoustics, Speech, and Signal Processing, 2003. Proceedings. ..., 2003 - ieeexplore.ieee.org

This paper proposes a variable rate control method for speechlaudio coding; the assumption is that all super- frames passed during the connection have a constant bit rate. The method optimizes the bit rate allocated to each ...

Cited by 1 - Related Articles - Web Search

A variable-rate natural-quality parametric speech coder

A Das, A Gersho - Communications, 1994. ICC 94, SUPERCOMM/ICC'94, Conference ..., 1994 - ieeexplore.ieee.org

Page 1 0-7803-1825-0/94 $4.00() 1994 IEEE 216 A Variable-Rate Natural-Quality Parametric Speech Coder Amitava Das and Allen Gersho Center for Information Processing Research Department of Electrical & Computer Engineering ...

Cited by 4 - Related Articles - Web Search - BL Direct

VARIABLE BIT RATE CONTROL WITH TRELLIS DIAGRAM APPROXIMATION

K Kikuiri, N Naka, T Ohya - data.cstr.ed.ac.uk

In this paper, we present a variable bit rate control method for speech/audio coding, under the constraint that the total bit rate of a super-frame to be a constant. The proposed method uses a trellis diagram for optimizing the ...

Related Articles - Web Search

A VR-CELP codec implementation for CDMA mobile communications

L Cellario, D Sereno, M Giani, P Blocher, K ... - Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., ..., 1994 - ieeexplore.ieee.org

Page 1 0-7803-1775-0/94 $3.00 © 1994 IEEE A VR-CELP CODEC IMPLEMENTATION FOR CDMA MOBILE COMMUNICATIONS Laca CELLARIO, Daniele SERENO , Mario CIA NI", Peter BLOCHER and Karl HELLWIC" * CSELT - via Reiss Romoli 274 - 10148 ...

Cited by 8 - Related Articles - Web Search - BL Direct

A codec candidate for the GSM half rate speech channel

JM Muller, B Wachter - Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., ..., 1994 - ieeexplore.ieee.org

Page 1 0-7803-1775-0/94 $3.00 © 1994 IEEE A CODEC CANDIDATE FOR THE GSM HALF RATE SPEECH CHANNEL Jörg-Martin Muller and Bertram Wächter ANT Nachrichtentechnjk Mobile Radio Communications 71522 Backnang, Germany ...

Cited by 2 - Related Articles - Web Search - BL Direct

Evolution of Variable Rate Speech Coders

T Eriksson, J Sjoberg - Speech Coding for Telecommunications, 1993. Proceedings., ..., 1993 - ieeexplore.ieee.org

Page 1 EVOLUTION OF VARIABLE RATE SPEECH CODERS 3 Thomas Eriksson and Johan Sjoberg Department of Information Theory Chalmers University of Technology S - 41296 GOteborg, Sweden ABSTRACT A method for design of multi-mode variable ...

Cited by 2 - Related Articles - Web Search

Finite state CELP for variable rate speech coding - all 3 versions »
SV Vaseghi - Communications, Speech and Vision, IEE Proceedings I, 1991 - ieeexplore.ieee.org
Page 1 Abstract: The performance of a variable rate code excited linear
predictor system is investigated. The coding system is based on a finite state
CELP (FSCELP) frame work. Each individual state is primarily identified ...
Cited by 17 - Related Articles - Web Search

Qcelp: The North American Cdma Digital Cellular Variable Rate Speech Coding Standard
A DeJaco, W Gardner, P Jacobs, Q Incorporated, CA ... - Speech Coding for Telecommunications, 1993.
Proceedings., ..., 1993 - ieeexplore.ieee.org
Page 1 5 QCELP: THE NORTH AMERICAN CDMA DIGITAL CELLULAR VARIABLE RATE SPEECH
CODING STANDARD Andrew DeJaco, William Gardner, Patd Jacobs, and Chong Lee
QUALCOMM Incorporated 10555 Sorrento Valley Road San Diego, CA 92121, USA ...
Cited by 22 - Related Articles - Web Search

Variable-rate CELP based on subband flatness - all 5 versions »
S McClellan, JD Gibson - Speech and Audio Processing, IEEE Transactions on, 1997 - ieeexplore.ieee.org
Abstract— Code-excited linear prediction (CELP) is the pre- dominant
methodology for communications quality speech coding below 8 kbps, and several
variable-rate CELP schemes have been discussed in the literature, including ...
Cited by 25 - Related Articles - Web Search - BL Direct

一种高质量的 2kb/s 语言编码算法 MWI - all 2 versions »
江灏 , 崔惠娟 - 清华大学学报: 自然科学版, 1998 - 维普资讯
近年来低速率语音编码算法得到了巨大的发
展 , 继 8 0 年代美国政府标准 L P C
1 0 (F S 1 0 1 5) 之后 又出现了许多新的算法。 ...
Cited by 4 - Related Articles - Web Search

Goooooooooogle ▶

Result Page: **1** 2 3 4 5 6 7 8 9 10 **Next**

Search

Google Home - About Google - About Google Scholar

Google

"block length" "bit rate"   Search   Advanced Search
Preferences

Web   Results **1 - 10** of about **52,100** for **"block length" "bit rate"** . (0.13 seconds)

Tip: Save time by hitting the return key instead of clicking on "search"

ANSDIT - The letter "B"
The **bit rate** is usually expressed in bits per second, kilobits per second, megabits per ...
Synonymous with **block length**. block statement:: In programming, ...
www.incits.org/tc_home/k5htm/b2.htm - 45k - Cached - Similar pages

Method and encoder for **bit-rate** saving encoding of audio signals ...
Data framing for adaptive-**block-length** coding system ... The invention is bases on the
object of specifying a method for **bit-rate** saving encoding of audio ...
www.patentstorm.us/patents/6873950-description.html - 24k - Cached - Similar pages

Method and encoder for **bit-rate** saving encoding of audio signals ...
Method and encoder for **bit-rate** saving encoding of audio signals - US Patent 6873950
from Patent ... Data framing for adaptive-**block-length** coding system ...
www.patentstorm.us/patents/6873950-claims.html - 18k - Cached - Similar pages
[More results from www.patentstorm.us]

AES Electronic Library: Improved Transient Pre-Noise Performance ...
Therefore, in many very low-**bit rate** applications **block length** switching may be disabled
all together. Time scaling refers to the alteration of the playback ...
www.aes.org/e-lib/browse.cfm?elib=12841 - Similar pages

Welcome to IEEE Xplore 2.0: Block coding capacity of high **bit rate** ...
Block coding capacity of high **bit rate** digital subscriber lines bythe structured channel ... For
a given loop configuration, as the **block length** increases, ...
ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=87176 - Similar pages

Block coding capacity of high **bit rate** digital subscriber lines by ...
i) as the **block length** increases, the block capacity increases; ..... [I] J. W. Lechleider,
"Feasibility study of very high **bit rate** digital sub- ...
ieeexplore.ieee.org/iel1/26/2838/00087176.pdf?arnumber=87176 - Similar pages
[More results from ieeexplore.ieee.org]

[PDF] IMPROVED LOW **BIT-RATE** AUDIO COMPRESSION USING REDUCED RANK ICA ...
File Format: PDF/Adobe Acrobat - View as HTML
order to design a new architecture for a low **bit-rate** audio .... When choosing the **block
length** we. have to consider two factors. ...
www.mp3-tech.org/programmer/docs/icasp03_.pdf - Similar pages

Low **bit rate** multichannel audio coding methods and apparatus using ...
A low **bit rate** encoder for compression-encoding digital audio signals of a ... At this time,
time **block length** at the time of implementing the MDCT ...
www.freepatentsonline.com/5737720.html - 78k - Cached - Similar pages

Adaptive gain variable **bit rate** NIC processor - Patent 4500842
It is an object of this invention to provide a variable **bit rate** NIC processor ... it will be
assumed that the NIC **block length** is 32 (=4 ms for an 8 kHz ...
www.freepatentsonline.com/4500842.html - 39k - Cached - Similar pages

[More results from www.freepatentsonline.com]

internet low **bit rate** codec rfc 3951

It is designed for narrow band speech and results in a payload **bit rate** of ...... possible positions for the two-sub- **block length** maximum power segment; ...
www.ietf.org/rfc/rfc3951.txt - 366k - Cached - Similar pages

1 2 3 4 5 6 7 8 9 10   **Next**

Try Google Desktop: search your computer as easily as you search the web.

"block length" "bit rate"   Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

©2007 Google - Google Home - Advertising Programs - Business Solutions - About Google

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5394473").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/11/06 16:33
L2	196	(704/501).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/11/06 17:12
L3	4	2 and (frame block) near size same bit adj rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:18
L4	10	2 and (frame block) near (size length) same bit adj rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:19
L5	485	(704/229).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/11/06 17:18
L6	23	5 and (frame block) near size same bit adj rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:18
L7	43	5 and (frame block) near (size length) same bit adj rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 17:19
S36	33	("5166686").URPN.	USPAT	OR	ON	2007/11/06 12:16
S37	0	("2004/0098267").URPN.	USPAT	OR	ON	2007/11/06 12:43
S38	0	9-70041	USPAT	OR	ON	2007/11/06 12:44

EAST Search History

S39	1	9-70041	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:01
S40	1760	bit adj rate same (frame block) near (size length)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:02
S41	779	S40 and bit adj rate same (frame block) near (size length) same cod$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:17
S42	71	S40 and bit adj rate near2 (frame block) near (size length) same cod$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/06 15:17
S43	1	2004-229139.NRAN.	DERWENT	OR	ON	2007/11/06 16:33